Fort Gordon Environmental Quality Control Committee

16 December 2003

Agenda

- **Hazardous Material Control Center (HMCC) Plans**
- **Notice of Violation (NOV) Issues**
- **Mission Support**
- **Affirmative Procurement**
- **Sustainability Management System (SMS) / Environmental Management System (EMS)**
- **Improper Solid Waste Disposal**
- **Environmental Training Courses**

HMCC

- **Present**
- **Future**

Fort Gordon NOV Issues

- **Six Hazardous Waste NOVs received since August 1998**
- **Most Common Findings:**
  - **Improper labeling**
  - **Exceeded accumulation date**
  - **Failure to keep container closed**
  - **Improperly stored used oil**
  - **Faded and illegible labels**
  - **Failure to label waste container**

Mission Support

- **Installation Support**
  - **Environmental Assessments (EA)**
    - **FGRA Sewage Lagoon**
    - **RCI**
  - **Construction/Project Documentation**

- **Training Support**
  - **Training Range Area Documentation (Checklists)**
  - **Sub-Training Areas**

Affirmative Procurement

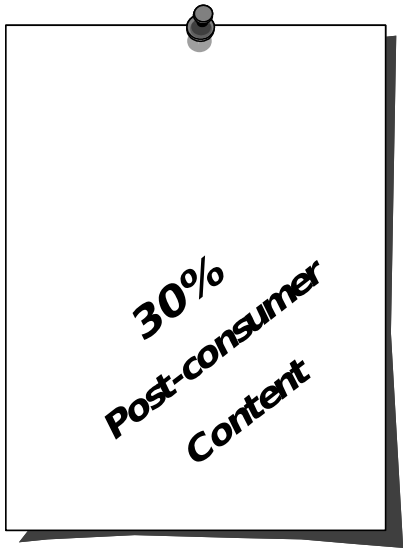
An Introduction and Overview

Neal McClellan

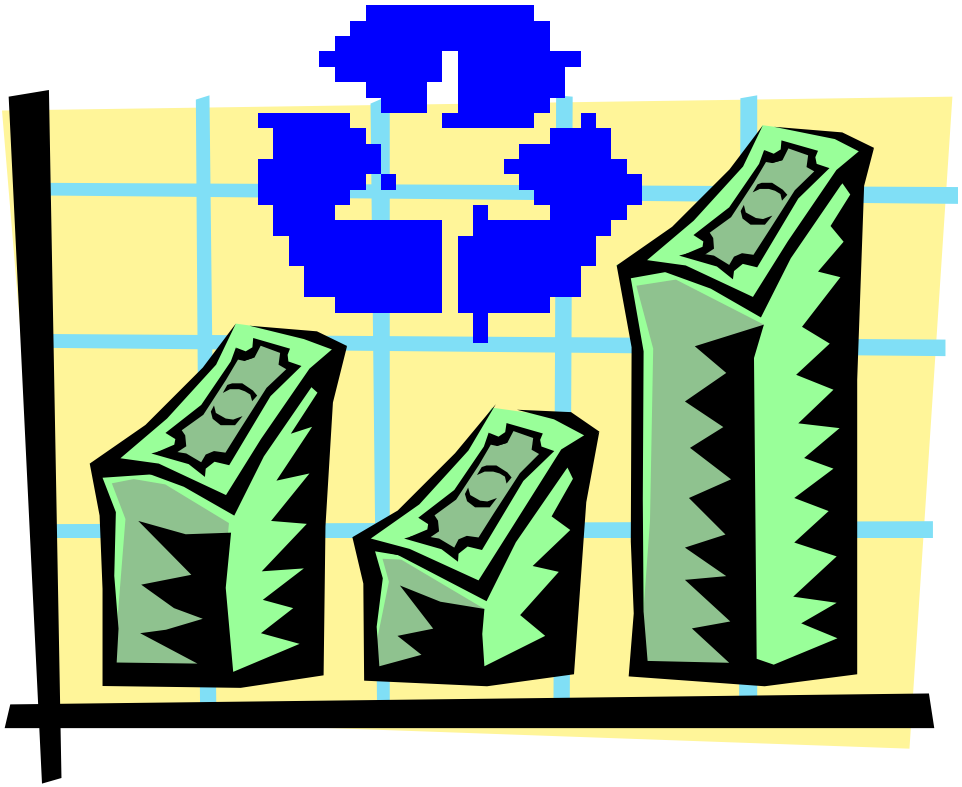
DPWL/ ENRMO

What is it?

- **The policy and practice of purchasing goods made with recycled materials**



Why Affirmative Procurement?



- **The Federal government spends about $200 Billion every year (significant market power)**

AP Benefits

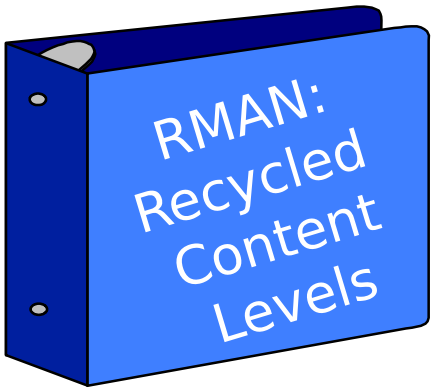
- Saves money
- Saves energy
- Conserves resources
- Saves landfill space
- Reduces pollution
- Provides incentive for development of new technologies
- Promotes environmental stewardship
- Creates recycling

Purchasing recycled products completes the recycling loop!

Guidance: Comprehensive Procurement Guidelines (CPGs) and Recovered Materials Advisory Notices (RMANs)?

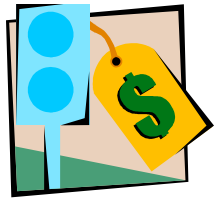
- **CPGs designate the products that must contain recovered material**
- **RMANs provide recommended recycled-content percentages and guidance on buying recycled-content products**

Example:
Recycled paper



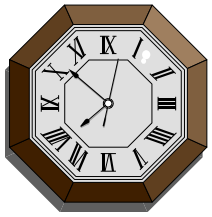
Example:
30% post consumer

Exceptions



Price

Performance



Availability

- **According to RCRA, DoD/DA must follow the CPGs unless the product:**
  - **Is not available at a reasonable price**
  - **Will not meet reasonable performance standards**
  - **Is unavailable within a reasonable timeframe or at a sufficient level of competition**

How to Use An Exception?

- **If you purchase a noncompliant product for reasons of price, performance, or availability, *AND* the purchase was for more than $2500 . . .**

. . . you must document the reasons for not purchasing the recycled product

Called a written determination or justification

Designated Products

EPA-Designated Product Categories

- **Construction**
- **Landscaping**
- **Non-paper Office Products**
- **Paper and Paper Products**
- **Parks and Recreation**
- **Transportation**
- **Vehicular**
- **Miscellaneous**

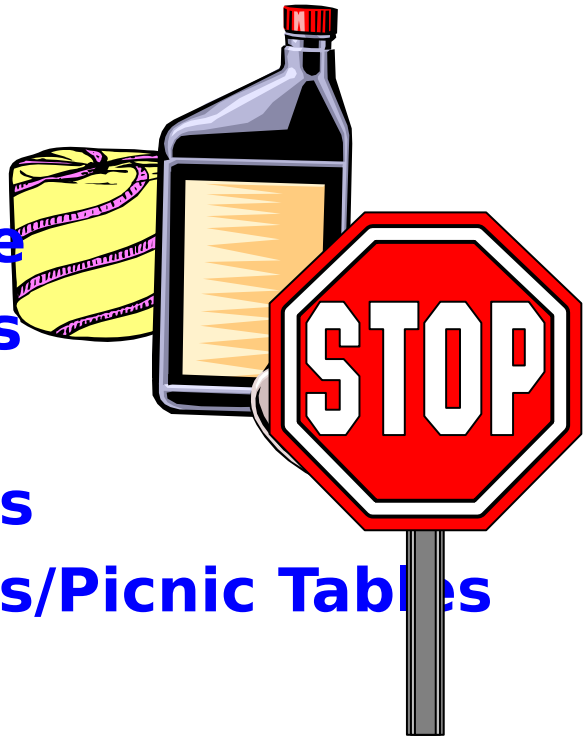
How do you use your IMPAC card or contracting authority?

The 8 Indicator Items

There is one indicator item from each of the 8

CPG product categories:

- **Paper: Commercial Sanitary Tissue**
- **Non-Paper Office: Toner Cartridges**
- **Construction: Concrete**
- **Landscaping: Landscaping Timbers**
- **Park and Recreation: Park Benches/Picnic Tables**
- **Transportation: Traffic Barricades**
- **Vehicular: Re-refined Oil**
- **Miscellaneous: Signage**



AP Enforcement

- EPA conducts reviews of compliance at federal facilities
- EPA began conducting multimedia inspections (RCRA) in FY 00
  - Possible Notices of Violations
  - Initial focus on motor pools, now on contracting
- Inspection questions include:
  - Annual use/purchase of CPG product
  - How much purchased with recovered materials
  - Are requirements reflected in contracts/agree
  - Is there awareness of requirements
  - Reasons/barriers for not using compliant products
  - Purchases of product made with credit card

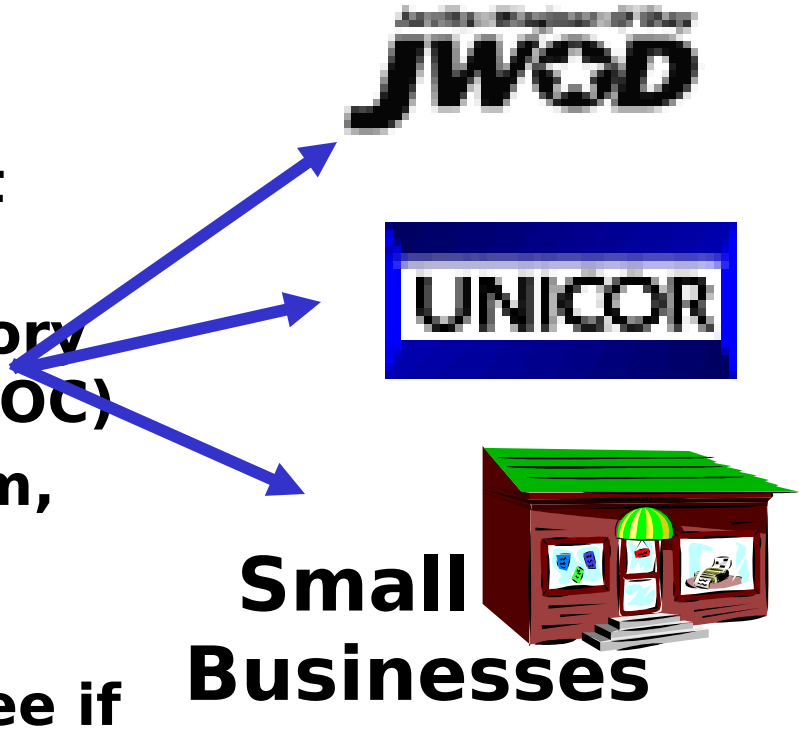
Purchases Affected?

- **<u>All</u> purchases made by a federal agency, or by other agencies using appropriated federal funds, including**
  - **Purchase requests**
  - **Credit card purchases**
  - **Contract actions**
  - **Local purchases**
  - **Central supply purchases**
  - **Purchases from government supply sources**
  - **Purchases made online**

…IF YOU BUY IT, OR SPECIFY IT

Mandated Sources of Supply

- First define your product needs; for example, folders made with recycled content paper
- Second, go to your mandatory sources of supply (DPWL, DOC)
- If they don't supply the item, let them know you require recycled content!
- Check with them often to see if they supply the item



Where to Find These Products

- Government Supply Sources
  - General Services Administration (GSA)
  - Defense Logistics Agency (DLA)
  - Government Printing Office (GPO)
  - Federal Logistics Information System (FLIS)
  - Your Onpost Supply Store
  - JWOD (Javits-Wagner-O'Day Act) Affiliates
  - UNICOR (Prison Industries)
- Off-Post Commercial Vendors
  - Home Depot, Office Depot, Staples

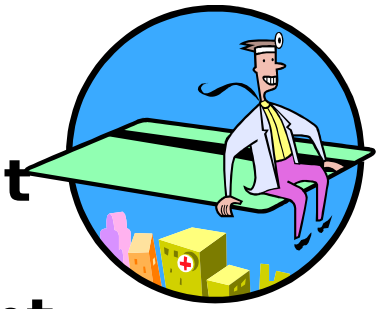
How Will Fort Gordon Monitor Purchases?

- EPA RCRA and Multimedia Inspections
- EPA Facility Questionnaires
- Reporting of Purchases
- ECAS/Other Compliance Findings
- IG Inspections

AP Made Easy…

- Use The Web
  - **For Information**
    - EPA: www.epa.gov/cpg
    - Govt Procurement www.govexec.com/procurement
  - **To Search for Products**
    - GSA www.gsa.gov
    - DLA www.dscr.dla.mil
    - DLA www.emall.dla.mil
    - EPA www.epa.gov/oppt/epp
    - JWOD www.jwod.com
    - USDA www.usda-biobasedproducts.net/public
    - SBA http://pro-net.sba.gov (small businesses)
    - Green Order http://greenorder.com

Unit Responsibilities



- **Keep the list of CPG items handy – refer to it when you buy or specify!**
- **Maximize your purchases of recycled-content items by**
  - **Searching for recycled-content products in catalogs and online sources**
  - **Requesting recycled-content items from your vendors and supply sources**
- **Document noncompliant purchases (those not meeting recycled-content requirements) over $2,500 (for reasons of price, performance, or availability)**
- **Document Your Awareness Training**

For More Information. . .

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Sustainability (Environmental) Management System SMS/ (EMS) Information Briefing

FORT GORDON ENRMO
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16 December 2003

Purpose and Scope

To inform the EQCC of the Fort Gordon's SMS implementation schedule

Program Purpose

- Sustainable operations
- Continuous compliance
- Improved business practice

Moving to systematic management turns a requirement into a <u>tool</u> for mission accomplishment

Implementation Schedule

- Dec 03 — Form cross functional team
- Dec 03 – Mar 04 — Complete self assessment
- March 04 — Brief GC on the results of self assessment
- Mar – Sep 04 — Develop implementation plan with scheduled dates, identified resources, timelines, and unit responsibilities for implementing an installation-wide SMS
- 1 Oct 04 — Implementation Plan signed by GC
- Oct - Mar 05 — Prioritize aspects*

*Aspect: An activity, product, or service that affects the environment

Implementation Schedule (continued)

- 31 Mar 05 — Brief GC on prioritized aspects
- 31 Mar 05 — Provide installation personnel awareness-level SMS training
- 31 Dec 05 — GC conducts internal SMS management reviews

(Suggest review be incorporated into EQCC)

- 30 Sep 09 — Full conformance with DA EMS policy

Illegal Dumping
Information Briefing

FORT GORDON ENRMO
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16 December 2003

What Is Illegal Dumping?

- Illegal dumping is the disposal of **waste** in an unpermitted area (ie abandoned industrial, residential, or commercial building; vacant lots; roadways, training areas)
- Primarily **non-hazardous** materials are dumped to avoid **disposal fees** or time and effort required for proper disposal
- A command emphasis issue

Dumping on Fort Gordon

- Furniture and appliances
- Abandoned automobiles, auto parts, and scrap tires
- Construction and demolition waste such as shingles, lumber, bricks, siding, concrete, drywall, lumber, etc.
- Yard waste
- Household waste
- Medical waste
- Pouring of used motor oil or restaurant grease down storm drains

The following four slides are examples of items illegally dumped.

Training Area 46
(Hazardous Waste)

Off 12th Street (Household Waste)

Near Bldg 21304

Why dump?

- Studies show people dump illegally
  - Intent to avoid disposal fees
  - No sense of ownership or responsibility for the property
  - Belief that someone else will clean up after them
  - Litter is already present
  - Inconvenient landfill hours
  - Lack of facilities for disposal

Which apply here? Are any valid?

How is Fort Gordon affected? *(Why you should care)*

- **Health risks**
- **Expenditure of BASOPS funds**
- **Diverts funding from other requirements**
- **Dumping / litter makes the installation look run down and neglected**
- **Breeds vandalism and crime**
- **It's the law**
  - Resource Conservation and Recovery Act
  - Georgia Solid Waste Management Act

What You Can (and Should) Do

- Report to illegal dumping Hotline at 791-2403
- Dispose of your own litter properly and encourage others to do so
- use a tarp or secure debris properly when transporting
- Volunteer to clean dump sites
- Ask your construction contractor to show you the landfill receipt to indicate your waste was properly disposed of
- Donate unwanted goods to charitable organizations

Environmental Training Courses

- Computer Based Training
- Scheduled Training Classes
- Unit / Activity Requested Training

Next EQCC Meeting

17 February 2004

For further information and updates, check the ENRMO website at: http://gordon.army.mil/dpw/enrmo/eqcc.html, or send electronic mail to Mr. Stephen Willard (willards@gordon.army.mil) or Mr. Christopher Damour (damourc@gordon.army.mil)